

WHAT IS CLAIMED IS:

Sub A1
5 1. A navigation device for performing navigation services, and for displaying a navigation image, wherein said navigation device is divided into the following four modules:

an application means for performing navigation services based on information from an external unit;

10 an application control means for controlling said application means according to an internal state of said navigation device;

a screen control means for controlling display of the navigation image according to an instruction from said application means; and

15 a display means for displaying the navigation image according to an instruction from said screen control means.

20 2. The navigation device according to Claim 1, wherein said application means is connected with said external unit by way of a network.

25 3. The navigation device according to Claim 1, wherein said screen control means can transfer an instruction to said application control means by using either an event queue or a call function, said application control means can transfer an instruction to said application means by using either an event queue or a call function, said application means can transfer an instruction to said screen control means by using an event queue, and said screen control means can transfer an instruction to said display means by using an event queue.

Sub A1
4. A generation device for generating a navigation device,
said generation device comprising:

5 a first generation means for generating an application
control means for controlling an application means, which
performs navigation services based on information from an
external unit, according to an internal state of said navigation
device;

10 a second generation means for generating a screen control
means for controlling display of a navigation image according
to an instruction from said application means; and

15 a third generation means for generating screen data for
a display means for displaying the navigation image with the
screen data according to an instruction from said screen control
means.

20 5. The generation device according to Claim 4, further
comprising a fourth generation means for generating said
application means for performing navigation services based on
information from said external unit.